Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Saturday 30 Sep 2023 until 23:59 on Sunday 01 Oct 2023

Forecast Issued on Saturday 30 Sep 2023 at 02:36

Confidence: Some uncertainty in the duration of rainfall on Saturday. High for west or southwesterly winds to bring showers from Sunday onwards

Headline for Saturday 30 Sep 2023: Dry morning, becoming wet and windy through the afternoon

Mountain weather hazards on Saturday 30 Sep 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
High Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Sunny intervals	Dull	Fog	Heavy Rain	Heavy Rain
Precipitation probability					
00%	<05%	20%	40%	90%	90%

Forecast for Saturday 30 Sep 2023

Weather: Dry at first with some early brightness, though cloud increasing on the upper slopes as the air moistens and bringing the odd spot of rain. Thickening cloud will bring more persistent rain northeast across all ranges later in the afternoon, occasionally heavy. Rain lingering into the evening but should turn lighter and patchy towards midnight.

Chance of cloud-free hill tops above 800m: 80% in the morning, becoming 30% in the afternoon then 10% or less in the evening.

Low cloud and visibility: Good visibility in the morning away from some patchy cloud down to 800 metres. Hill fog down to 700 metres developing as the afternoon progresses, and down to 400 metres in the evening with visibility below the cloud becoming poor in the heavier rain.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Saturday 30 Sep 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	16/19 SW	16/20 S	22/27 S	28/35 S	36/46 SE	34/42 S	30/38 SW
600	14/18 SW	13/18 S	19/26 S	23/31 S	34/47 SE	29/40 S	27/37 SW
300	4/13 SW	5/13 S	9/21 S	12/27 S	13/35 SE	9/27 S	12/29 SW
Valley	2/10 SW	4/11 S	8/18 S	9/21 S	10/27 SE	11/27 S	14/29 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	7/3	7/3	7/3	7/1	8/3	10/5	11/7
600	9/6	9/6	9/6	8/4	9/4	11/7	13/8
300	11/10	12/11	12/10	11/8	11/8	12/11	14/12
Valley	13/13	14/14	14/13	13/11	12/11	15/13	16/13
Freezing Level*	2000m	1900m	1800m	3200m	3400m	3100m	3000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Strengthening winds in the afternoon will make for slow progress, gales likely after dark. Combined with heavy rain this will lead to drenching conditions and a notable wind chill.

Forecast for Sunday 01 Oct 2023

Weather: A cloudy start with some rain. Dry and clearer weather will extend from the west through the morning followed by a dry and bright afternoon.

Maximum wind: Southwesterly 20 mph with gusts to 30 mph on the summits, but 40 to 50 mph at first

Chance of cloud-free hill tops above 800m: 40% in the morning, 80% by afternoon

Low cloud and visibility: Poor in low cloud down to 400 to 700 metres at first, this breaking and lifting to around 800 metres by late morning. Cloud largely above the summits in the afternoon with excellent visibility

Temperature: **Valleys:** Plus 10 rising to 17 Celsius
At 800m: Plus 12 Celsius
Freezing level: Above summits

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Ground Conditions Supplement
No recent ground conditions report available.

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